

EMD Configuration Change Request

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Page(s)

1. Originator Benzell Floyd	2. Log Date: 3/23/2005	3. CCR #: 05-0129	4. Rev:	5. Tel: (301) 925-0518	6. Rm #: 3083	7. Org. COTS SW						
8. CCR Title: Release PERL 5.8.5 for Linux to the DAACs												
9. Originator Signature/Date Benzell Floyd /s/ 03/23/2005		10. Class II	11. Type: CCR	12. Need Date: 03/24/05								
13. CCR Sponsor Signature/Date Debra Stepp /s/ 03/23/2005		14. Category of Change: PSR		15. Priority: (If "Emergency" fill in Block 27). Routine								
16. Documentation/Drawings Impacted (Review and submit checklist): See additional sheet.		17. Schedule Impact: N/A		18. CI(s) Affected: Synergy								
19. Release Affected by this Change: Synergy V		20. Date due to Customer: 03/24/05		21. Estimated Cost: None - Under 100K								
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Synergy V Development Plan												
23. Problem: (use additional Sheets if necessary) The Practical Extraction and Report Language (PERL) 5.8.5 for Linux software is currently being used by Synergy V related Data Modeling custom code on a Synergy V Linux server. Although there is no current use of PERL 5.8.5 by the Synergy V HEG or DOWS custom code for Linux, PERL 5.8.5 should be installed on the HEG and DOWS Linux servers in case a need arise and to maintain a common PERL baseline across the Synergy V Linux servers.												
24. Proposed Solution: (use additional sheets if necessary) Deliver PERL 5.8.5 for Linux to the DAACs and install it in accordance with procedures in 914-TDA-304, PERL 5.8.5 for Linux for the EOSDIS Core System (ECS), Release Notes, which is attached. The file to be delivered is located on lemmings in the /data0/CM_INBOX directory and is described below: <table border="1"> <tr> <td>Name</td> <td>Size</td> <td>Checksum</td> </tr> <tr> <td>perl-5.8.5-syn-rh3-bin.tar.gz</td> <td>13354689</td> <td>2064275781</td> </tr> </table>							Name	Size	Checksum	perl-5.8.5-syn-rh3-bin.tar.gz	13354689	2064275781
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perl-5.8.5-syn-rh3-bin.tar.gz	13354689	2064275781										
25. Alternate Solution: (use additional sheets if necessary) None.												
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) PERL 5.8.5 has no impact on HEG or DOWS custom code at the present time. But this version of PERL for Linux allows ECS to maintain a common baseline for the Data Modeling, HEG and DOWS Linux hosts.												
27. Justification for Emergency (If Block 15 is "Emergency"):												
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> DMZ <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other												
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:							
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 03/24/2005		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS										
33. EDF CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS										
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS										

ADDITIONAL SHEET

CCR #: 05-0129 **Rev:** **Originator:** Benzell Floyd

Telephone: (301) 925-0518 **Office:** 3083

Title of Change: Release PERL 5.8.5 for Linux to the DAACs

Block 16, Documentation/Drawings Impacted:

910-TDA-003
910-TDA-023
920-TDE-002
920-TDG-002
920-TDL-002
920-TDN-002
920-TDP-002

CMFM004-1, Revised 3/8/05